

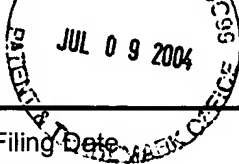
IFW

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))		Docket No. RD29532-5	
In Re Application Of: Webb et al.			
Serial No. 10/627,423	Filing Date 07/25/2003	Examiner NYA	Group Art Unit 1625
Title: METHOD FOR PRODUCING BISPHENOL CATALYSTS AND BISPHENOLS			
<p>Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450</p> <p>37 CFR 1.97(b)</p> <p>1. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.</p> <p>37 CFR 1.97(c)</p> <p>2. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:</p> <p><input type="checkbox"/> the statement specified in 37 CFR 1.97(e);</p> <p>OR</p> <p><input type="checkbox"/> the fee set forth in 37 CFR 1.17(p).</p>			

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Docket No.
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Serial No.

10/627,423

Filing Date

07/25/2003

Examiner

NYA

Group Art Unit

1625

METHOD FOR PRODUCING BISPHENOL CATALYSTS AND BISPHENOLS

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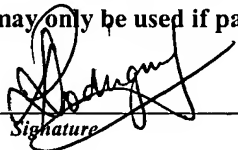
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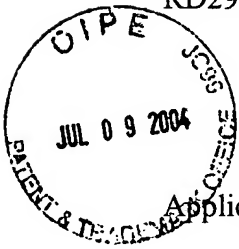
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Signature

Dated: July 7, 2004

David E. Rodrigues
Registration No. 50,604
Customer No. 23413
(860) 286-2929

CC:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: JIMMY LYNN WEBB ET AL.)
) Group Art Unit: 1625
 Serial No.: 10/627,423)
)
 Filed: 25 July 2003)
) Before the Examiner: NYA
 For: METHOD FOR PRODUCING BISPHENOL)
 CATALYSTS AND BISPHENOLS)

Commissioner for Patents
 P. O. Box 1450
 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.56, 1.97 AND 1.98

Sir:

In compliance with the duty to disclose, submitted herewith is form PTO-A820 (PTO-1449) listing publication(s) of which those designated by 37 CFR § 1.56 are aware. Copies of the non-United States patents or published applications are enclosed.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made, or an admission that the information cited is, or is considered to be, material to patentability.

Respectfully submitted,

CANTOR COLBURN LLP

By: _____

David E. Rodrigues
 Registration No. 50,604

Date: July 7, 2004
 Customer No.: 23413
 Telephone: (860) 286-2929

PTO-1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT <u>LIST OF ITEMS</u> (Use several sheets if necessary)				Attorney's Docket Number RD29532-5		Serial Number 10/627423	
				Name of Applicant Webb et al.			
				Filing Date 07/25/2003		Group 1625	
U.S. PATENT DOCUMENTS							
Examiner Initials	Document Number	Date	NAME	Class	Subclass	Filing Date if Appropriate	
	2,607,776	08/19/1952	Vinton				
	2,667,489	01/26/1954	Fincke				
	2,775,620	12/25/1956	Williamson				
	2,831,799	04/22/1958	Coouradt et al.				
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	3,049,568	08/14/1962	Apel et al.				
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	3,242,219	03/22/1966	Farnham et al.				
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	3,394,089	07/23/1968	McNutt et al.				
	3,634,341	01/11/1972	Gammill et al.				
	3,639,663	02/01/1972	Ayad et al.				
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	4,045,379	08/30/1977	Kwantes et al.				
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	4,059,705	11/22/1977	Walker				
	4,122,048	10/24/1978	Buchwalder et al.				
	4,123,542	10/31/1978	Walker				
	4,126,618	11/21/1978	Winter et al.				
EXAMINER				DATE CONSIDERED			
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U.S. PATENT DOCUMENTS						
Examiner Initial	Document Number	Date	NAME	Class	Subclass	Filing Date if Appropriate
	4,177,350	12/04/1979	Zirngibl et al.			
	4,191,843	3/4/1980	Kwantes et al.			
	4,239,919	12/16/1980	Hairston			
	4,294,995	10/13/1981	Faler et al.			
	4,308,404	12/29/1981	Kwantes et al.			
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	4,315,023	02/09/1982	Partyka et al.			
	4,346,247	08/24/1982	Faler et al.			
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	4,369,293	01/18/1983	Heydenreich et al.			
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	4,455,409	06/19/1984	Faler et al.			
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	4,549,900	10/29/1985	Kramer et al.			
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	Name of Applicant Webb et al.	
	Filing Date 07/25/2003	Group 1625

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Examiner Initial	Document Number	Date	NAME	Class	Subclass	Filing Date If Appropriate
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	4,579,862	04/01/1986	Manley et al.			
	4,584,383	04/22/1986	Parhi			
	4,584,416	04/22/1986	Pressman et al.			
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	4,822,923	04/18/1989	Li			
	4,825,010	04/25/1989	Li			
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	4,859,803	08/22/1989	Shaw			
	5,100,460	03/31/1992	Desbordes et al.			
	5,141,966	08/25/1992	Porath			
	5,212,206	05/18/1993	Rudolph et al.			
	5,284,981	02/08/1994	Rudolph et al.			
	5,212,206	05/18/1993	Rudolph et al.			
	5,296,609	03/22/1994	McCort et al.			
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	5,786,373	07/28/1998	Hartman et al.			
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U.S. PATENT DOCUMENTS						
Examiner Initial	Document Number	Date	NAME	Class	Subclass	Filing Date If Appropriate
	5,914,431	06/22/1999	Fennhoff			
	5,929,249	07/27/1999	Hill et al.			
	5,939,494	08/17/1999	Wehmeyer et al.			
	5,973,103	10/26/1999	Silva et al.			
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	6,020,385	02/01/2000	Halle et al.			
	6,114,539	09/05/2000	Jautelat et al.			
	6,133,190	10/17/2000	Wehmeyer et al.			
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	US 6,211,417 B1	04/03/2001	Fengler et al.			
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	US 6,265,409 B1	07/24/2001	Cheshire et al.			
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	US 6,534,686 B1	03/18/2003	Webb et al.			
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	US 2003/0096939 A1	05/22/2003	Bodiger et al.			
	US 2003/0153792 A1	08/14/2003	Iwahara et al.			
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			Filing Date 07/25/2003		Group 1625	
FOREIGN PATENT DOCUMENTS						
Examiner Initial	Document Number	Date	COUNTRY	Class	Subclass	TRANSLATION YES NO
	EP 0 552 518 B1	13.09.95	European			NO
	EP 1 371 623 A1	17.12.03	European			NO
	WO 01/49640	12.07.01	International			YES
	WO 97/08122	06.03.97	International			NO
	EP 0 171 758 B1	08.08.85	European			NO
	EP 1 160 229 A1	05.12.01	European			NO
	EP 0 567 107 A1	22.04.93	European			NO
	EP 0 421 210 A2	22.09.90	European			NO
	EP 0 268 318 A1	29.10.87	European			NO
	EP 0 243 546 A1	01.05.86	European			NO
OTHER INFORMATION (including author, title, date, pertinent)						
	Patent Abstracts of Japan: Japanese Publication Number 2000-128819 Dated 09.05.2000					
	Patent Abstracts of Japan: Japanese Publication Number 2000-281608 Dated 10.10.2000					
	Patent Abstracts of Japan: Japanese Publication Number 2001-286770 Dated 16.10.2001					
	Patent Abstracts of Japan: Japanese Publication Number 2001-288132 Dated 16.10.2001					
	Patent Abstracts of Japan: Japanese Publication Number 2002-226417 Dated 14.08.2002					
	Patent Abstracts of Japan: Japanese Publication Number 2002-255880 Dated 11.09.2002					
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	Patent Abstracts of Japan: Japanese Publication Number 2003-190805 Dated 08.07.2003					
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OTHER INFORMATION (including author, title, date, pertinent)			
	Patent Abstracts of Japan: Japanese Publication Number 10-314595 Dated 02.12.1998		
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	Patent Abstracts of Japan: Japanese Publication Number 2002-255881 Dated 11.09.2002		
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	Patent Abstracts of Japan: Japanese Publication Number 2002-316962 Dated 31.10.2002		
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	EP 0249102 A3; Publication Date 1987-12-16 (DE 3619450) Abstract Only		
	FR 2685323; Publication Date 1993-06-25 Abstract Only		
	FR 2685221 Publication Date 1993-06-25 Abstract Only		
	EP 0166696 Publication Date 1986-01-02 English Abstract (non-translated patent included)		
EXAMINER		DATE CONSIDERED	
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PTO-1449		Attorney's Docket Number RD29532-5	Serial Number 10/627423
INFORMATION DISCLOSURE STATEMENT BY APPLICANT LIST OF ITEMS (Use several sheets if necessary)		Name of Applicant Webb et al.	
		Filing Date 07/25/2003	Group 1625
OTHER INFORMATION (including author, title, date, pertinent)			
	DE 19834951 Publication Date 1999-02-11 English Abstract (non-translated patent included)		
	Chemical Abstract No. XP002195035 abstract for JP 08 325185 A (10 December 1996)		
	Chemical Abstract No. XP002262268 abstract for "Preparation of lubricating oil additives from dimercaptathiadiazole" Journal of Industrial Engineering Chemistry, vol. 49, 1957		
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	Chemical Abstract No. XP002271236 abstract for "Characteristics of the reaction of hemolytic and ionic addition of thiols to different vinyl derivatives of some imidazolethiones" TEZISY DOK. NAUCHN. SESS. KHIM. TEKHNOL. ORG. SOEDIN. SERY SERNISTYKH NEFTEI, 14 th (1976)		
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	Chemical Abstract No. XP002271237 abstract for "Syntheses based on mercaptobenzothiazole, mercaptobenzoxazole and mercaptobenzimidazole. II. Reactions for 2-benzoxazolyl vinyl sulfide and 2-benzimidazolyl vinyl sulfide" IZVESTIYA AKADEMII NAUK SSSR, SERIYA KHIMICHESKAYA (1969)		
	Chemical Abstract No. XP002271238 abstract for "Behavior of N,S-divinyl-2-mercaptobenzimidazole in a thiolation reaction" KHIMIYA GETEROTSIKLICHESKIKH SOEDINENII (1975)		
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	Chemical Abstract No. XP002271239 abstract for "Determination of urinary 2-mercaptobenzothiazole (2-MBT), the main metabolite of 2-(thiocyanomethylthio) benzothiazole (TCMTB) in humans and rats" ARCHIVES OF TOXICOLOGY (1996)		
	Chemical Abstract No. XP002271240 abstract for "Radical addition of thiols to vinyl derivatives for 4,5-diphenylimidazole -2- thione" KHIMIYA GETEROTSIKLICHESKIKH SOEDINENII (1976)		
	Chemical Abstract No. XP002271241 abstract for "Synthesis of a new class of polydentate ligands: [bis(2-imidazolyl)methyl]amino-thioether-thiols" INORGANICA CHIMICA ACTA (1984)		
	Sellmann et al. "Transition metal complexes with sulfur ligands. 136. ¹ enforced trans coordination of thiolate donors in electron rich iron, ruthenium, and nickel [M(L)(pyN ₂ H ₂ S ₂)] and [M(L)(pyS ₄)] complexes (L=CO, PPh ₃ , DMSO) (pyN ₂ H ₂ S ₂ ²⁻ =2,6-Bis(2-mercaptophenylamino)dimethylpyridine(2-); pyS ₄ ²⁻ = 2,6-Bis(2-mercaptophenylthio)dimethylpyridine(2-))" Inorg. Chem. 1999, 38, 5314-5322		
	Nekola et al. "Thiofunctional Vanadium Complexes" Inorg. Chem., 2002, 41, 2379-2384		
	International Search Report for PCT/US 03/06435 filing date 03/03/2003		
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